

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	(("20050129137") or ("20040022205") or ("6704376") or ("6188913") or ("6349119") or ("7363057") or ("7155162")).PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/26 13:40
L2	9	(("5828658") or ("5642353") or ("5625880") or ("5592490") or ("5515378")).PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/26 15:59
L3	130546	(transmitter and receiver) with (system or apparatus)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 16:20
L4	5163	L3 AND (channel estimat\$3)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 16:20
L5	3046	L4 AND (Correlat\$3)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 16:20
L6	433	L5 AND (determin\$5 same section)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 16:20
L7	257	L6 AND (weight)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 16:20
L8	18	370/329 AND L7	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/26 16:20
S1	126713	(transmitter and receiver) with (system or apparatus)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/21 17:25

S2	4836	S1 AND (channel estimat\$3)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/21 17:26
S3	2864	S2 AND (Correlat\$3)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/21 17:26
S4	411	S3 AND (determin\$5 same section)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/21 17:27
S5	241	S4 AND (weight)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/21 17:27
S6	7	S5 AND (directivity)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/08/21 17:28
S7	7	(("6240098") or ("7269202") or ("6834043")).PN.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/21 19:05
S8	39	("6240098").URPN.	USPAT	ADJ	ON	2008/08/21 19:16
S9	1	("6853961").URPN.	USPAT	ADJ	ON	2008/08/21 19:38
S10	129806	(transmitter and receiver) with (system or apparatus)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:32
S11	5106	S10 AND (channel estimat\$3)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:32
S12	3014	S11 AND (Correlat\$3)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:32

S13	433	S12 AND (determin\$5 same section)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:32
S14	257	S13 AND (weight)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:32
S15	241	S14 AND (sav\$3 or memory)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:38
S16	4	S15 AND (sdm or (space division multiplex\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:39
S17	147	S15 AND (known symbol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:46
S18	145	S17 AND (space)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:47
S19	3	S17 AND (space near2 division)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:47
S20	0	S17 AND (space near5 multiplex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:47
S21	142	S17 AND (multiplex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:48
S22	39	S21 and @ad<= "20050125"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:49

S23	117	S15 and @ad<="20050125"	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/07 16:58
S24	32	(("6298461") or ("6373858") or ("6473417") or ("6510536") or ("6574291") or ("6704376") or ("6839390") or ("20020110206") or ("20020122464") or ("20030031237") or ("20030074191") or ("20030086512") or ("20030102905") or ("20030125937") or ("20030128836") or ("20030138054")).PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 08:36
S25	36	(("6298461") or ("6373858") or ("6473417") or ("6510536") or ("6574291") or ("6704376") or ("6839390") or ("5329522") or ("6240098") or ("20020110206") or ("20020122464") or ("20030031237") or ("20030074191") or ("20030086512") or ("20030102905") or ("20030125937") or ("20030128836") or ("20030138054")).PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 10:23
S26	40	("6240098").URPN.	USPAT	ADJ	ON	2008/11/10 10:48
S27	26	"6891897"	USPAT	ADJ	ON	2008/11/10 11:31
S28	2	("6891897").PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 11:31
S29	9	(("6700919") or ("7072381") or ("6661835") or ("6973134")).PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/10 16:42

S30	1352	375/144	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/10 16:42
S31	129806	(transmitter and receiver) with (system or apparatus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/10 16:43
S32	5106	S31 AND (channel estimat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/10 16:43
S33	3014	S32 AND (Correlat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/10 16:43
S34	149	S30 AND S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/10 16:43
S35	26	S34 AND ((memory or sav\$3 or stor\$3) with (information))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/10 17:17
S36	53	((Estimate channel) with (known symbol))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/12 07:14
S37	40	S36 AND (stor\$3 or memory or sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/12 07:15
S38	31	S37 AND (correlat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/12 07:16
S39	2	S38 AND (directive)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/12 07:16

S40	4	S38 AND (weight)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/12 07:19
S41	14	(("6714769") or ("7342912") or ("6889047") or ("7085572") or ("6522898") or ("6826240") or ("20080056217")).PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 14:47
S42	0	"L14" AND (channel estimat \$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/12 14:48
S43	48	((SDM or (space division)) with (directivity))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/12 14:58
S44	4	(("6006110") or ("6147645")).PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 18:19
S45	6	(("6006110") or ("6147645") or ("6889047")).PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 18:26
S46	4	(("7085572") or ("7075909")).PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/12 18:44
S47	32427	((sav\$3 or memory or stor \$3) near (channel))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/12 18:46
S48	75	((sav\$3 or memory or stor \$3) near (channel estimation))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/12 18:47

S49	76	((sav\$3 or memory or stor\$3) near (channel estimation))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 08:47
S50	47	S49 AND @ad<="20050125"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 08:47
S51	49	((SDM or (space division)) with (directive))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 08:48
S52	39	S51 AND @ad<="20050125"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 08:48
S53	36	S51 AND @ad<="20050124"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/13 08:49
S54	130084	(transmitter and receiver) with (system or apparatus)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 07:03
S55	5130	S54 AND (channel estimat\$3)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 07:03
S56	3029	S55 AND (Correlat\$3)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 07:03
S57	139	S56 AND (correlator output)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 07:03

S58	2	S57 AND (transmit weight)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 07:06
S59	3	S57 AND (transmit with weight)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 07:07
S60	2	S57 AND (transmit adj weight)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 07:07
S61	2	S57 AND (transmit near5 weight)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 07:07
S62	2	("5506861").PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/14 09:54
S63	1497	(correlat\$3 output) with ("1" or "0")	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 10:05
S64	22	S63 AND ((transmit\$4 or send\$3) with (weight))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 10:06
S65	26	("5909471").URPN.	USPAT	ADJ	ON	2008/11/14 10:47
S66	2	("5966411").PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/14 12:10
S67	10	("5966411").URPN.	USPAT	ADJ	ON	2008/11/14 12:12
S68	130084	(transmitter and receiver) with (system or apparatus)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 12:38

S69	5130	S68 AND (channel estimat\$3)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 12:38
S70	3029	S69 AND (Correlat\$3)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 12:38
S71	233	S70 AND (Correlat\$3 output)	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 12:38
S72	4	S71 AND ((transmit\$4 or send\$3) near (weight))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 12:39
S73	8	S71 AND ((transmit\$4 or send\$3) near4 (weight))	US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/14 12:41
S74	0	("7397842").URPN.	USPAT	ADJ	ON	2008/11/14 12:46
S75	3	("20020150176" "6363104" "6801565").PN.	US_PGPUB; USPAT; USOCR	ADJ	ON	2008/11/14 12:46
S76	463	((correlator output) with ("1" or "0"))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:05
S77	0	S76 AND (transmit weights)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:06
S78	0	S76 AND (transmit adj weights)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:06
S79	0	S76 AND (transmit adj weight)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:06

S80	0	S76 AND (transmit with weight)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:06
S81	0	S76 AND (transmit near5 weight)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:07
S82	111	S76 AND (weight)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:07
S83	463	((correlator output) with ("1" or "0"))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 14:04
S84	5	S83 AND ((send\$3 or transmit\$4 or relay\$3 or forward\$3) with (weight))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 14:04
S85	2	("20070177538").PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/17 14:30
S86	465	((correlator output) with ("1" or "0"))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/25 18:21
S87	2	("7155162").PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/26 12:20
S88	0	("7155162").URPN.	USPAT	ADJ	ON	2008/11/26 12:21

S89	15	("20020150070" "5909470" "5930243" "5936577" "5940453" "6115426" "6122260" "6128276" "6154661" "6192256" "6240098" "6275543" "6480522" "6615024" "6678253").PN.	US_PGPUB; USPAT; USOCR	ADJ	ON	2008/11/26 12:21
S90	2	("6704376").PN.	US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/26 12:28

11/26/2008 4:22:33 PM

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